

#### **UK Office**

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# EB11757 - Goat Anti-IL-10 (aa25-39) Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: CSIF, cytokine synthesis inhibitory factor, IL10, IL-10, IL10A,

interleukin 10, interleukin-10, MGC126450, MGC126451, OTTHUMP00000034567, T-cell

growth inhibitory factor, TGIF

Official Symbol: IL10

Accession Number(s): NP\_000563.1

Human GeneID(s): 3586

#### **Immunogen**

Peptide with sequence QSENSCTHFPGNLPN, from the internal region of the protein sequence according to NP\_000563.1.

Please note the peptide is available for sale.

### **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:32000.

**Western blot:** Preliminary experiments in all Human cell line lysates tested gave no specific signal but low background at antibody concentration up to 1µg/ml.

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human